

REMARKS

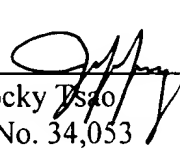
Applicants hereby submit that the enclosures fulfill the requirements under 37 C.F.R. §1.821-1.825. The amendments in the specification merely replace the original Sequence Listing with an amended substitute Sequence Listing wherein the nucleic acid sequences depicted in Figures 1 and 3 are included as SEQ ID NOs:10-12. Further the amendments at page 3 of the specification insert sequence identifiers in the description of the drawings. No new matter has been added.


Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

Please apply any charges or credits to Deposit Account No. 06-1050 referencing attorney docket no. 08919-022001.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

Paragraph beginning at page 3, line 15, has been amended as follows:

Fig. 1 is a representation of a GnRH peptide sequence (SEQ ID NO:1) useful in the polypeptides of the invention and primer sequences (SEQ ID NO:4 for Oligo A; SEQ ID NO:5 for Oligo B) which encode it or portions thereof (DNA sequence A1 and A2 is designated SEQ ID NO:4; DNA sequence B1 and B2 is designated SEQ ID NO:12).

Paragraph beginning at page 3, line 23, has been amended as follows:

Fig. 3 is a representation of a final PCR amplification of the concatemeric nucleic acid shown in Fig. 2 to introduce at the ends of the concatemer a stop codon and suitable restriction sites for cloning. Adaptor primer A is designated SEQ ID NO:6. Adaptor primer B is designated SEQ ID NO:7. The 5' overhang sequence containing the EcoRI site is designated SEQ ID NO:8 (complimentary strand is designated SEQ ID NO:11). The 5' overhang sequence containing the SacII site is designated SEQ ID NO:9 (complimentary strand is designated SEQ ID NO:10).